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## NOTICE OF ALLOWANCE AND FEE(S) DUE

22879 7590 0422/2008 HEWLETT PACKARD COMPANY P O BOX 272400, 3404 E. HARMONY ROAD INTELL ECTITAL PROPERTY ADMINISTRATION

FILING DATE

FORT COLLINS, CO 80527-2400

APPLICATION NO.

EXAMINER

RASHIDIAN, MOHAMMAD M

ART UNIT PAPER NUMBER

DATE MAILED: 04/22/2008

10/768,239 01/30/2004 Niranjan Damera-Venkata
TITLE OF INVENTION: MOTION ESTIMATION FOR COMPRESSING MULTIPLE VIEW IMAGES

ATTORNEY DOCKET NO. CONFIRMATION NO. 200207765-1 6225

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	07/22/2008

FIRST NAMED INVENTOR

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifical	ed below or directed oth	ng the Patent, advance of nerwise in Block 1, by (	orders and notification ( (a) specifying a new co	of maintenan rrespondence	ce fees will be address; and/o	mailed to the current or (b) indicating a sepa	correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			1	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
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INTELLECTUA	0, 3404 E. HARMO AL PROPERTY AD S. CO 80527-2400		į	ddressed to ransmitted to	the Mail Stop the USPTO (5	ISSUE FEE address 71) 273-2885, on the d	deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
FORT COLLIN	s, CO 80327-2400						(Depositor's name)
							(Signature)
			l				(Date)
APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENT	ENTOR AT		ORNEY DOCKET NO.	CONFIRMATION NO.
10/768,239	01/30/2004		Niranjan Damera-Venl	enkata 20020		200207765-1	6225
TITLE OF INVENTION						T	1
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	E PREV. P.	AID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional EXAM	NO INER	\$1440 ART UNIT	\$300 CLASS-SUBCLASS	\$0 \$1740 0		07/22/2008	
RASHIDIAN, M		2624	382-236000				
I. Change of correspondence address or indication of "Fee Address" (37 CFR J. 363).  Change of correspondence address (or Change of Correspondence Address form PTOSBJ 122) attached.  "Fee Address' indication (or "Fee Address" Indication form PTOSBJ 47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of up or agents OR, altern (2) the name of a si registered attorney 2 registered patent	nting on the patent front page, list mes of up to 3 registered patent attorneys  Mo, alternatively, me of a single firm (having as a member a  attorney or agent) and the names of up to departent attorneys or agents. If no name is  anne will be printing.			
(A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assignee pletion of this form is NC	e data will appear on th DT a substitute for filing (B) RESIDENCE: (C.	e patent. If an assignmen	TE OR COUN	TRY)	ocument has been filed for
4a. The following fee(s):  Issue Fee Publication Fee (N	o small entity discount p		b. Payment of Fee(s): (I A check is enclose Payment by credit The Director is her overpayment, to D	d. card. Form F eby authorize	TO-2038 is at	ached.	
	s SMALL ENTITY state	as. See 37 CFR 1.27.				TTITY status. See 37 Cl	
NOTE: The Issue Fee and interest as shown by the i	d Publication Fee (if req records of the United Sta	uired) will not be accepte ites Patent and Trademarl	ed from anyone other the k Office.	in the applica	int; a registered	attorney or agent; or th	e assignee or other party in
Authorized Signature				Date			
Typed or printed name			Registration No.				
This collection of inform an application. Confident submitting the completes this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but firginia 22313-1450. DC 13-1450.	CFR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will var- rden, should be sent to the O NOT SEND FEES OR	on is required to obtain 1.14. This collection is y depending upon the ir he Chief Information Of COMPLETED FORMS	or retain a be estimated to idividual case ficer, U.S. Pa TO THIS A	nefit by the put take 12 minute e. Any commer itent and Trade DDRESS. SEN	olic which is to file (and es to complete, including ats on the amount of tir mark Office, U.S. Depa ID TO: Commissioner	I by the USPTO to process) g gathering, preparing, and ne you require to complete utment of Commerce, P.O. for Patents, P.O. Box 1450,

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



## UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/768,239	01/30/2004	Niranjan Damera-Venkata	200207765-1	6225
22879 75	90 04/22/2008		EXAM	IINER
HEWLETT PACKARD COMPANY			RASHIDIAN, M	IOHAMMAD M
	3404 E. HARMONY I		ART UNIT	PAPER NUMBER
INTELLECTUAL	PROPERTY ADMIN	STRATION	2624	

FORT COLLINS, CO 80527-2400

DATE MAILED: 04/22/2008

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 972 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 972 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Notice of Allowability

Application No.	Applicant(s)
10/768,239	DAMERA-VENKATA, NIRANJAN
xaminer	Art Unit

The MALLING DATE of this communication appears on it all claims being allowable, PROSECUTION ON THE MERITS IS (OR REMortewith (or previously mailed), a Notice of Allowance (PTOL-85) or other AUTICE OF ALLOWABILITY IS NOT A GRANT OF ATENT RIGHTS. If the Office or upon petition by the applicant. See 37 CFR 1.313 and MPI	MAINS) CLOSED in this application. If not included appropriate communication will be mailed in due course. THIS his application is subject to withdrawal from issue at the initia
This communication is responsive to <u>amendment filed on February 3</u>	<u>27, 2008</u> .
2. ☑ The allowed claim(s) is/are <u>1-30</u> .	
Acknowledgment is made of a claim for foreign priority under 35 U a	beived. seived in Application No
* Certified copies not received:	
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this conoted below. Failure to timely comply will result in ABANDONMENT of the THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	
4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Not INFORMAL PATENT APPLICATION (PTO-152) which gives reason	
5. CORRECTED DRAWINGS ( as "replacement sheets") must be subr	nitted.
(a) I including changes required by the Notice of Draftsperson's Pate	ent Drawing Review ( PTO-948) attached
<ol> <li>hereto or 2)  to Paper No./Mail Date</li> </ol>	
<ul><li>(b) ☐ including changes required by the attached Examiner's Amendr Paper No./Mail Date</li></ul>	nent / Comment or in the Office action of
Identifying indicia such as the application number (see 37 CFR 1.84(c)) she each sheet. Replacement sheet(s) should be labeled as such in the header	ould be written on the drawings in the front (not the back) of according to 37 CFR 1.121(d).
<ul> <li>DEPOSIT OF and/or INFORMATION about the deposit of BIG attached Examiner's comment regarding REQUIREMENT FOR THE</li> </ul>	
Marker and a	
Attachment(s)  I. Notice of References Cited (PTO-892)	5. Notice of Informal Patent Application
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary (PTO-413), Paper No./Mail Date
☐ Information Disclosure Statements (PTO/SB/08),     Paper No./Mail Date	7. X Examiner's Amendment/Comment
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛮 Examiner's Statement of Reasons for Allowance
or prorogram infaterial	9.  Other